

| L Number | Hits | Search Text | DB | Time stamp |
|----------|------|---|---|------------------|
| 1 | 2491 | ((606/4-6,9,10-13,17,18) or (219/121.73-121.75)).CCLS. | USPAT | 2004/02/05 19:14 |
| 2 | 4896 | (438/22,29,31-35,42-44,57-87,795,796,798,799) and micromachining | USPAT; | 2004/02/05 19:16 |
| 3 | 6563 | | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/02/05 19:16 |
| 4 | 49 | ((438/22,29,31-35,42-44,57-87,795,796,798,799) and micromachining | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/02/05 19:16 |
| 5 | 17 | ((606/4-6,9,10-13,17,18) or (219/121.73-121.75)).CCLS.) and micromachining | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/02/05 19:16 |
| 6 | 41 | ((Goder near claud) or (thomas near hollerbach) or (juergen near kuehnert) or (eckhard near schroeder)).in. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/02/05 19:17 |
| 8 | 0 | ((438/22,29,31-35,42-44,57-87,795,796,798,799) and ((Goder near claud) or (thomas near hollerbach) or (juergen near kuehnert) or (eckhard near schroeder)).in.) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/02/05 19:17 |
| 9 | 0 | micromachining and ((Goder near claud) or (thomas near hollerbach) or (juergen near kuehnert) or (eckhard near schroeder)).in.) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/02/05 19:17 |
| 7 | 5 | ((606/4-6,9,10-13,17,18) or (219/121.73-121.75)).CCLS.) and ((Goder near claud) or (thomas near hollerbach) or (juergen near kuehnert) or (eckhard near schroeder)).in.) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/02/05 19:17 |
| 10 | 6 | microoptic\$4 same (active same structure\$1) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/02/05 19:19 |
| 11 | 0 | ((606/4-6,9,10-13,17,18) or (219/121.73-121.75)).CCLS.) and (microoptic\$4 same (active same structure\$1)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/02/05 19:19 |
| 12 | 1 | ((438/22,29,31-35,42-44,57-87,795,796,798,799) and (microoptic\$4 same (active same structure\$1)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/02/05 19:22 |
| 13 | 0 | micromachining and (microoptic\$4 same (active same structure\$1)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/02/05 19:22 |
| 14 | 0 | ((Goder near claud) or (thomas near hollerbach) or (juergen near kuehnert) or (eckhard near schroeder)).in.) and (microoptic\$4 same (active same structure\$1)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/02/05 19:22 |
| 15 | 83 | (microoptic\$4 microlense\$1 (micro adj (lens\$1 optic\$1))) same (active same structure\$1) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/02/05 19:24 |

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|----|------|--|---|------------------|
| 16 | 2 | ((606/4-6,9,10-13,17,18) or (219/121.73-121.75)).CCLS.) and ((microoptic\$4 microlense\$1 (micro adj (lens\$1 optic\$1))) same (active same structure\$1)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/05 19:28 |
| 17 | 4 | ((438/22,29,31-35,42-44,57-87,795,796,798,799).CCLS.) and ((microoptic\$4 microlense\$1 (micro adj (lens\$1 optic\$1))) same (active same structure\$1)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/05 19:24 |
| 19 | 2 | ((Goder near claud) or (thomas near hollerbach) or (juergen near kuehnert) or (eckhard near schroeder)).in.) and ((microoptic\$4 microlense\$1 (micro adj (lens\$1 optic\$1))) same (active same structure\$1)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/05 19:28 |
| 18 | 10 | micromachining and ((microoptic\$4 microlense\$1 (micro adj (lens\$1 optic\$1))) same (active same structure\$1)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/05 19:36 |
| - | 4 | ((606/4-6,9,10-13,17,18) or (219/121.73-121.75)).CCLS.) and microoptic\$4 | USPAT | 2003/01/31 15:02 |
| - | 170 | ((606/4-6,9,10-13,17,18) or (219/121.73-121.75)).CCLS.) and (laser near3 (cross adj section\$1)) | USPAT | 2002/05/09 16:41 |
| - | 2 | ((606/4-6,9,10-13,17,18) or (219/121.73-121.75)).CCLS.) and (bell adj shape\$2 WITH (cross adj section)) | USPAT | 2002/05/09 16:42 |
| - | 151 | ((606/4-6,9,10-13,17,18) or (219/121.73-121.75)).CCLS.) and gaussian | USPAT | 2002/05/09 16:43 |
| - | 1 | ((606/4-6,9,10-13,17,18) or (219/121.73-121.75)).CCLS.) and (bell adj shape\$2 WITH (cross adj section))) and (((606/4-6,9,10-13,17,18) or (219/121.73-121.75)).CCLS.) and gaussian) | USPAT | 2002/05/09 16:43 |
| - | 34 | ((606/4-6,9,10-13,17,18) or (219/121.73-121.75)).CCLS.) and (laser near3 (cross adj section\$1))) and (((606/4-6,9,10-13,17,18) or (219/121.73-121.75)).CCLS.) and gaussian) | USPAT | 2002/05/09 16:43 |
| - | 1 | ((606/4-6,9,10-13,17,18) or (219/121.73-121.75)).CCLS.) and (bell adj shape\$2 WITH (cross adj section))) and (((606/4-6,9,10-13,17,18) or (219/121.73-121.75)).CCLS.) and gaussian)) and (((606/4-6,9,10-13,17,18) or (219/121.73-121.75)).CCLS.) and (laser near3 (cross adj section\$1))) and (((606/4-6,9,10-13,17,18) or (219/121.73-121.75)).CCLS.) and gaussian)) | USPAT | 2002/05/09 16:49 |
| - | 2085 | surface near2 ablat\$4 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/09 16:53 |
| - | 30 | ((Goder near claud) or (thomas near hollerbach) or (juergen near kuehnert) or (eckhard near schroeder)).in. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/05 19:17 |
| - | 1 | ((Goder near claud) or (thomas near hollerbach) or (juergen near kuehnert) or (eckhard near schroeder)).in.) and (surface near2 ablat\$4) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/09 16:53 |
| - | 41 | ((606/4-6,9,10-13,17,18) or (219/121.73-121.75)).CCLS.) and (laser near3 (cross adj section\$1))) and (surface near2 ablat\$4) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/05/09 17:00 |

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|---|------|---|---|------------------|
| - | 1 | ("4838266").PN. | USPAT | 2002/05/10 10:49 |
| - | 2127 | ((606/4-6,9,10-13,17,18) or (219/121.73-121.75)).CCLS. | USPAT | 2002/05/10 10:56 |
| - | 50 | (LEsperance).in. | USPAT | 2002/05/10 11:00 |
| - | 24 | ((606/4-6,9,10-13,17,18) or (219/121.73-121.75)).CCLS.) and (LEsperance).in.) | USPAT | 2002/05/10 11:01 |
| - | 3724 | marshall.in. | USPAT | 2002/05/10 11:01 |
| - | 6 | ((606/4-6,9,10-13,17,18) or (219/121.73-121.75)).CCLS.) and marshall.in. | USPAT | 2002/05/13 11:46 |
| - | 2250 | ((606/4-6,9,10-13,17,18) or (219/121.73-121.75)).CCLS. | USPAT | 2003/01/31 15:02 |
| - | 4 | ((606/4-6,9,10-13,17,18) or (219/121.73-121.75)).CCLS.) and microoptic\$4 | USPAT | 2003/01/31 15:05 |
| - | 4 | microoptic\$4 same (active same structure\$1) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/05 19:19 |
| - | 36 | (microoptic\$4 microlense\$1) same (active same structure\$1) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/05 19:23 |
| - | 0 | ((606/4-6,9,10-13,17,18) or (219/121.73-121.75)).CCLS.) and ((microoptic\$4 microlense\$1) same (active same structure\$1)) not (microoptic\$4 same (active same structure\$1)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/31 15:09 |
| - | 32 | ((microoptic\$4 microlense\$1) same (active same structure\$1)) not (microoptic\$4 same (active same structure\$1)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/31 15:09 |
| - | 16 | ((606/4-6,9,10-13,17,18) or (219/121.73-121.75)).CCLS.) and microlense\$1 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/31 15:17 |
| - | 540 | (microoptic\$4 microlense\$1) same structure\$1 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/31 15:37 |
| - | 4 | ((606/4-6,9,10-13,17,18) or (219/121.73-121.75)).CCLS.) and ((microoptic\$4 microlense\$1) same structure\$1) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/31 15:37 |

| | 1 | Document ID | Title | Current OR |
|----|-------------------------------------|---------------|--|------------|
| 1 | <input checked="" type="checkbox"/> | US 5336216 A | Apparatus for delivering a defocused laser beam having a sharp-edged cross-section | 606/4 |
| 2 | <input checked="" type="checkbox"/> | WO 9920429 A1 | OBJECT FIGURING DEVICE | |
| 3 | <input checked="" type="checkbox"/> | US 5000751 A | Apparatus for laser surgery and particularly for the keratotomy of the cornea (III) | |
| 4 | <input checked="" type="checkbox"/> | US 4652092 A | Neodymium-YAG laser, for ophthalmological treatment | |
| 5 | <input checked="" type="checkbox"/> | US 6302877 B1 | Apparatus and method for performing presbyopia corrective surgery | 606/5 |
| 6 | <input checked="" type="checkbox"/> | US 6312424 B1 | Method of vision correction | 606/5 |
| 7 | <input checked="" type="checkbox"/> | US 6331177 B1 | Multiple beam laser sculpting system and method | 606/5 |
| 8 | <input checked="" type="checkbox"/> | US 6280435 B1 | Method and systems for laser treatment of presbyopia using offset imaging | 606/5 |
| 9 | <input checked="" type="checkbox"/> | US 6210401 B1 | Method of, and apparatus for, surgery of the cornea | 606/12 |
| 10 | <input checked="" type="checkbox"/> | US 6136012 A | Apparatus for operation on a cornea | 606/166 |
| 11 | <input checked="" type="checkbox"/> | US 6090100 A | Excimer laser system for correction of vision with reduced thermal effects | 606/5 |
| 12 | <input checked="" type="checkbox"/> | US 6120725 A | Method of forming a complex profile of uneven depressions in the surface of a workpiece by energy beam | 264/400 |
| 13 | <input checked="" type="checkbox"/> | US 6285001 B1 | Method and apparatus for step and repeat | 219/121.72 |

| | Inventor |
|----|-------------------------------|
| 1 | Dewey, David A. |
| 2 | GODER, CLAUS et al. |
| 3 | SCHROEDER, ECKHARD et al. |
| 4 | SCHROEDER, ECKHARD et al. |
| 5 | Ruiz, Luis Antonio |
| 6 | Largent, James R. |
| 7 | Munnerlyn, Audrey et al. |
| 8 | Odrich, Marc et al. |
| 9 | Lai, Shui T. |
| 10 | Chayet, Arturo S. et al. |
| 11 | Hohla, Kristian |
| 12 | Asahi, Nobuyuki et al. |
| 13 | Fleming, Patrick R. et al. |

| | 1 | Document ID | Title | Current OR |
|----|-------------------------------------|--------------|--|------------|
| 14 | <input checked="" type="checkbox"/> | US 5582752 A | Method and apparatus for applying laser beams to a working surface, particularly for ablating tissue | 219/121.85 |
| 15 | <input checked="" type="checkbox"/> | US 6056739 A | Profiling the intensity distribution of optical beams | 606/5 |
| 16 | <input checked="" type="checkbox"/> | US 5906608 A | Ablation apparatus | 606/5 |
| 17 | <input checked="" type="checkbox"/> | US 5800424 A | Apparatus for use in operating upon a cornea | 606/4 |
| 18 | <input checked="" type="checkbox"/> | US 5350374 A | Topography feedback control system for photoablation | 606/5 |
| 19 | <input checked="" type="checkbox"/> | US 5475197 A | Process and apparatus for the ablation of a surface | 219/121.69 |
| 20 | <input checked="" type="checkbox"/> | US 5312320 A | Apparatus for performing ophthalmological surgery | 606/5 |
| 21 | <input checked="" type="checkbox"/> | US 5219343 A | Apparatus for performing ophthalmogolical surgery | 606/5 |
| 22 | <input checked="" type="checkbox"/> | US 5284477 A | Device for correcting the shape of an object by laser treatment | 606/5 |
| 23 | <input checked="" type="checkbox"/> | US 5188631 A | Method for ophthalmological surgery | 606/5 |
| 24 | <input checked="" type="checkbox"/> | US 4941093 A | Surface erosion using lasers | 606/5 |

| | Inventor |
|----|---------------------------------|
| 14 | Zair, Eliezer |
| 15 | Klopotek, Peter J. |
| 16 | Sumiya, Toshifumi et al. |
| 17 | Sumiya, Toshifumi |
| 18 | Smith, Robert F. |
| 19 | Wrobel, Walter et al. |
| 20 | L'Esperance, Jr., Francis A. |
| 21 | L'Esperance, Jr., Francis A. |
| 22 | Hanna, Khalil et al. |
| 23 | L'Esperance, Jr., Francis A. |
| 24 | Marshall, John et al. |

| | 1 | Document ID | Title | Current OR |
|----|-------------------------------------|---------------|---|------------|
| 25 | <input checked="" type="checkbox"/> | US 5061342 A | Target domain profiling of target optical surfaces using excimer laser photoablation | 216/26 |
| 26 | <input checked="" type="checkbox"/> | US 4911711 A | Sculpture apparatus for correcting curvature of the cornea | 606/5 |
| 27 | <input checked="" type="checkbox"/> | US 5423801 A | Laser corneal surgery | 606/5 |
| 28 | <input checked="" type="checkbox"/> | US 6086204 A | Methods and devices to design and fabricate surfaces on contact lenses and on corneal tissue that correct the eye's optical | 351/212 |
| 29 | <input checked="" type="checkbox"/> | US 5146917 A | Fibre-optic apparatus for the photodynamic treatment of tumors | 607/89 |
| 30 | <input checked="" type="checkbox"/> | US 5463200 A | Marking of a workpiece by light energy | 219/121.68 |
| 31 | <input checked="" type="checkbox"/> | US 6682524 B1 | Dermatological hand piece | 606/9 |
| 32 | <input checked="" type="checkbox"/> | US 6623477 B1 | Medical instrument for phacoemulsification | 606/6 |
| 33 | <input checked="" type="checkbox"/> | US 6537270 B1 | Medical hand piece for a laser radiation source | 606/17 |
| 34 | <input checked="" type="checkbox"/> | US 6067312 A | Method for production of a DFB laser diode having a coupled optical waveguide and a DFB laser diode layer | 372/96 |
| 35 | <input checked="" type="checkbox"/> | US 6671095 B2 | Micro relief element and preparation thereof | 359/569 |

| | Inventor |
|----|-------------------------------|
| 25 | Jones, William F. |
| 26 | Telfair, William B. et al. |
| 27 | Marshall, John et al. |
| 28 | Magnante, Peter C. |
| 29 | Wagnieres, Georges et al. |
| 30 | James, Douglas J. et al. |
| 31 | Elbrecht, Jens et al. |
| 32 | Elbrecht, Jens et al. |
| 33 | Elbrecht, Jens et al. |
| 34 | Matz, Richard et al. |
| 35 | Summersgill, Philip et al. |

| | 1 | Document ID | Title | Current OR |
|----|-------------------------------------|--------------|--------------------------------------|------------|
| 36 | <input checked="" type="checkbox"/> | US 5550373 A | Fabry-Perot micro filter-detector | 250/338.1 |

| | Inventor |
|----|-------------------------|
| 36 | Cole, Barrett E. et al. |